

IN THE SPECIFICATION

Please insert the following paragraph on page 1, line 7:

-- This application is a divisional of copending U.S. patent application number 10/003,236, filed December 6, 2001. --

Please substitute the paragraph beginning at page 2, line 11, with the following.

-- [0006] In FIG. 15, M column-direction wires 159 and N row-direction wires ~~106~~ 160 (also called "matrix wires") are provided. Insulating layers (not shown) are provided at intersections of the row-direction wires 160 and the column-direction wires 159, so that the row-direction wires 160 are insulated from the column-direction wires. --

Please substitute the paragraph beginning at page 8, line 2, with the following.

-- [0033] FIGS. 5A and ~~5b~~ 5B are schematic diagrams illustrating views according to Example 2 of the present invention; --

Please substitute the paragraph beginning at page 9, line 18, and ending on page 10, line 6, with the following.

-- [0049] As can be understood from the developed pattern 1019, the width of a lower portion (facing a surface of the substrate 1011 where the exposing light 1014 is projected) is smaller than the width of an upper portion (the surface of the photosensitive paste 1012 where the exposing light 1014 is projected) in the cross section of the developed pattern 1019 cut in the direction of a normal with respect to the surface of the substrate 1011. It is considered that this is

because the exposing light 1014 is attenuated while passing through the material for the fine lines. Even when the width of the developed pattern 1019 does not clearly differ between the upper portion and the lower portion, the shape of the lower portion sometimes becomes incorrect due to attenuation of the exposing light 1014. In FIGS. 17A - ~~17D~~ 17D, the case that exposed portions remain as fine lines by development has been illustrated. However, even in a configuration in which exposed portions are removed by development, a phenomenon such that, for example, the shape of portions of fine lines facing the substrate becomes incorrect will also occur. --

Please substitute the paragraph beginning at page 11, line 15, with the following.

--[0054]       The above-described problems will now be described with reference to FIGS. 16A - 16D. FIG. 16A illustrates a state in which a plurality of rectangular (line-shaped) fine lines 1 have been formed and fired on a glass substrate 2. In FIG. 16B, a portion (b) shown in FIG. 16A is seen from the back in a magnified state. As shown in FIG. 16B, side cracks 161 are sometimes produced in a direction substantially parallel to the longitudinal direction of the fine line 1. The side cracks 161 are often produced at two sides more or less inside in a lateral direction of the fine line 1.--